Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 19 Oct 2021 until 23:59 on Wednesday 20 Oct 2021

Forecast Issued on Tuesday 19 Oct 2021 at 02:31 by Met Office Aberdeen

Confidence: Low confidence for extent and persistence of rain on Tuesday, and similar on Wednesday. High for a change to colder and winter like conditions at the end of this week.

Headline for Tuesday 19 Oct 2021: Cloudy with rain at times, brisk southerly winds at height

Mountain weather hazards on Tuesday 19 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Light rain
Precipitation probability					
50%	60%	60%	40%	70%	20%

Forecast for Tuesday 19 Oct 2021

Weather: Cloudy with rain at times across all ranges, most persistent and occasionally heavy across the Perthshire hills. Drier weather will develop in the early evening, but still some patchy light rain lingering into the evening.

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in the sheltered north

Visibility: Poor in rather extensive low cloud down to 500 metres for much of the day, some breaks developing around Deeside at times. Cloud tending to break up from the west after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 19 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/39 SW	28/35 S	31/39 S	31/39 S	31/40 SW	32/41 SW	35/48 SW
900	22/27 SW	20/26 S	22/30 S	22/30 S	23/32 SW	23/32 SW	27/39 SW
600	12/23 SW	13/23 S	15/26 S	16/29 S	15/29 SW	15/30 SW	20/36 SW
300	3/5 S	5/12 SE	5/12 SW	6/13 SE	7/17 SW	6/19 SW	11/26 SW
Glen	4/10 SW	5/13 S	7/15 S	7/16 SW	8/19 SW	8/17 SW	12/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/3	8/3	8/3	8/3	8/4	8/2	4/-2
900	10/6	10/6	10/6	10/6	10/6	9/5	7/1
600	11/9	11/9	11/9	12/9	12/9	11/8	9/5
300	12/12	13/12	13/13	14/13	13/12	12/11	11/9
Glen	13/13	13/13	14/13	14/13	14/12	13/12	12/10
Freezing Level*	2600m	2900m	2900m	2800m	2600m	2200m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong summit winds will lead to some drenching conditions in any rainy conditions that develop on Tuesday, best chance of cloud free summits will be in the north given some shelter from the southerly winds.

Forecast for Wednesday 20 Oct 2021

Weather: Mainly dry with some bright or sunny intervals, the odd shower possible across the west, and perhaps a longer spell of rain for a time but low confidence in this aspect. Widespread rain will spread from the northwest late evening, this may turn to snow towards midnight at higher elevations.

Maximum wind: Westerly gusts to 35 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Very good with good air clarity, some patchy cloud above 750 metres. Small chance of cloud down to 500 metres for a time in any prolonged rain.

Temperature: **Glens:** Plus 5 rising to 9 Celsius
At 800m: Plus 5 Celsius
Freezing level: 1200 to 1500 metres

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